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## **AMENDMENTS TO THE CLAIMS:**

This listing of claims replaces all prior versions and listings of claims in the application:

## **LISTING OF CLAIMS:**

1. (Original) A method comprising:

storing a simulation version of a project baseline;

copying the simulation version to create an operative version of the project baseline; and

obtaining, via the operative version, an earned value for a project that corresponds to the project baseline.

- 2. (Original) The method of claim 1, wherein the earned value is obtained based on an amount of work done on the project and a pre-assigned value for the project baseline.
- 3. (Original) The method of claim 2, wherein the amount of work done corresponds to a portion of the project that has been completed.
  - 4. (Original) The method of claim 2, wherein:

the project baseline comprises a number of tasks, each of the tasks having an assigned value; and

wherein obtaining the earned value comprises:

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determining which of the tasks has been completed; and combining assigned values for completed tasks.

5. (Original) The method of claim 1, further comprising:

augmenting the simulation version with a task;

mapping the task to the operative version; and

reformulating the operative version to account for the task prior to obtaining the earned value.

- 6. (Currently Amended) The method of claim 5 6, wherein augmenting comprises adding the task to the simulation version but keeping the task separate from previously-existing tasks on the simulation version.
- 7. (Original) The method of claim 6, wherein reformulating the operative version comprises incorporating the task into the operative version so that the project baseline is changed to accommodate the task.
- 8. (Original) The method of claim 7, wherein the operative version is reformulated so that a portion of the operative version that precedes a time that the task is incorporated is unchanged.

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incorporated is changed.

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9. (Original) The method of claim 7, wherein the operative version is reformulated so that a portion of the operative version that succeeds a time that the task is

10. (Original) The method of claim 5, wherein the task is selected from among other tasks for mapping to the operative version.

## 11. (Original) A method comprising:

storing a simulation version of a project baseline, the project baseline comprising tasks that define a project associated with the project baseline;

copying the simulation version to create an operative version of the project baseline;

augmenting the simulation version with an additional task, the simulation version maintaining separate baselines for the additional task and for pre-existing tasks;

mapping the additional task from the simulation version to the operative version, the operative version incorporating the additional task and the pre-existing task into a single baseline; and

obtaining an earned value for the project using the operative version.

12. (Original) The method of claim 11, wherein mapping comprises reformulating the operative version so that a portion of the operative version that precedes a time that the task is incorporated is unchanged.

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13. (Original) The method of claim 11, wherein mapping comprises reformulating the operative version so that a portion of the operative version that succeeds a time that the task is incorporated is changed.

## 14. (Original) The method of claim 11, wherein:

the project baseline comprises a time baseline having assigned tasks, each of the tasks having a value; and

obtaining the earned value comprises:

determining which of the assigned tasks has been completed; and summing the values for completed tasks.

- 15. (Original) The method of claim 11, wherein the separate baselines for the additional task and for pre-existing tasks are associated in memory.
  - 16. (Original) A method comprising:

storing a baseline for a project, the baseline comprising work to be performed on the project over a period of time;

storing a budget associated with the baseline, the budget comprising a budget for work to be performed; and

revising the budget by setting the budget for the work to be performed to be equal to a budget for work performed.

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17. (Original) The method of claim 16, further comprising:

setting the budget for the work to be performed and the budget for work performed to be equal to a cost of the actual work performed.

- 18. (Original) The method of claim 17, further comprising: reassigning value on the baseline to a different time on the baseline.
- 19. (Original) A machine-readable medium that stores executable instructions which, when executed, cause a machine to:

store a simulation version of a project baseline;

copy the simulation version to create an operative version of the project baseline; and

obtain, via the operative version, an earned value for a project that corresponds to the project baseline.

- 20. (Original) The machine-readable medium of claim 19, wherein the earned value is obtained based on an amount of work done on the project and a pre-assigned value for the project baseline.
- 21. (Original) The machine-readable medium of claim 20, wherein the amount of work done corresponds to a portion of the project that has been completed.

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22. (Original) The machine-readable medium of claim 20, wherein:

the project baseline comprises a number of tasks, each of the tasks having an assigned value; and

wherein obtaining the earned value comprises:

determining which of the tasks has been completed; and combining assigned values for completed tasks.

23. (Original) The machine-readable medium of claim 19, further comprising instructions that cause the machine to:

augment the simulation version with a task;

map the task to the operative version; and

reformulate the operative version to account for the task prior to obtaining the earned value.

- 24. (Original) The machine-readable medium of claim 23, wherein augmenting comprises adding the task to the simulation version but keeping the task separate from previously-existing tasks on the simulation version.
- 25. (Original) The machine-readable medium of claim 23, wherein reformulating the operative version comprises incorporating the task into the operative version so that the project baseline is changed to accommodate the task.

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26. (Original) The machine-readable medium of claim 25, wherein the operative version is reformulated so that a portion of the operative version that precedes a time that

the task is incorporated is unchanged.

27. (Original) The machine-readable medium of claim 25, wherein the operative

version is reformulated so that a portion of the operative version that succeeds a time that

the task is incorporated is changed.

28. (Original) The machine-readable medium of claim 23, wherein the task is

selected from among other tasks for mapping to the operative version.

29. (Original) A machine-readable medium that stores executable instructions

which, when executed, cause a machine to:

store a simulation version of a project baseline, the project baseline comprising

tasks that define a project associated with the project baseline;

copy the simulation version to create an operative version of the project baseline;

augment the simulation version with an additional task, the simulation version

maintaining separate baselines for the additional task and for pre-existing tasks;

map the additional task from the simulation version to the operative version, the

operative version incorporating the additional task and the pre-existing task into a single

baseline; and

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obtain an earned value for the project using the operative version.

30. (Original) The machine-readable medium of claim 29, wherein mapping comprises reformulating the operative version so that a portion of the operative version that precedes a time that the task is incorporated is unchanged.

- 31. (Original) The machine-readable medium of claim 29, wherein mapping comprises reformulating the operative version so that a portion of the operative version that succeeds a time that the task is incorporated is changed.
  - 32. (Original) The machine-readable medium of claim 29, wherein:

the project baseline comprises a time baseline having assigned tasks, each of the tasks having a value; and

obtaining the earned value comprises:

determining which of the assigned tasks has been completed; and summing the values for completed tasks.

- 33. (Original) The machine-readable medium of claim 29, wherein the separate baselines for the additional task and for pre-existing tasks are associated in memory.
- 34. (Original) A machine-readable medium that stores executable instructions which, when executed, cause a machine to:

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store a baseline for a project, the baseline comprising work to be performed on the project over a period of time;

store a budget associated with the baseline, the budget comprising a budget for work to be performed; and

revise the budget by setting the budget for the work to be performed to be equal to a budget for work performed.

35. (Original) The machine-readable medium of claim 34, further comprising instructions that cause the machine to:

set the budget for the work to be performed and the budget for work performed to be equal to a cost of the actual work performed.

36. (Original) The machine-readable medium of claim 35, further comprising instructions that cause the machine to:

reassign value on the baseline to a different time on the baseline.

37 to 54. (Cancelled)